

BOROUGH OF LLANELLI



ANNUAL REPORT

of the

Medical Officer of Health

Dr. E. H. BEYNON HOPKINS

M.R.C.S. (Eng.), L.R.C.P. (London), D.P.H.

for the Year ended 31st December, 1972

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BOROUGH OF LLANELLI
HEALTH AND HOUSING COMMITTEES
(as at 31st December, 1972)

Meetings - 3rd Monday in each month at 6.30 p.m.

Chairmen:

Alderman Harold J. Thomas, (Health Committee).
Councillor D.D. Williams, (Housing Committee).

Members:

Alderman W.C.U. Griffiths.
Councillor G.W. Every.
Councillor W. Mathonwy Jones.
Councillor R.T. Peregrine.
Councillor R.R. Palmer.

Co-opted Members:

Mrs. M. Phillips.
Mrs. G.M. Rees.
Mrs. E. Rees.
Mrs. I. Morris.

PUBLIC HEALTH DEPARTMENT STAFF

Medical Officer of Health:

Dr. E.H. BEYNON-HOPKINS, M.R.C.S., L.R.C.P., D.P.H.

Chief Public Health Inspector and Inspector of Meat and Other
Foods:

D. H. FRANCIS, M.A.P.H.I.

District Public Health Inspectors:

P. H. DANIEL

D. C. HOWELLS, M.R.S.H., Inspector of Meat and Other Foods

Miss L. RICHARDS, M.A.P.H.I., Inspector of Meat and Other Foods

Student Public Health Inspectors:

A. S. JOHN

(finished 29 September 1972)

T. R. A. MAY

Miss B. JOHN

(commenced 3 October 1972)

Departmental Clerk:

W. T. REES

General Clerk:

Miss M. M. WILLIAMS

Public Health Inspectors' Assistant:

M. MORGAN

Rodent Control Operator:

D. D. WILLIAMS

REPORT OF THE MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1972

To the Mayor, Aldermen and Councillors of the Borough of Llanelli.

I beg to submit my Report for the year 1972 on the health administration of the Borough.

In doing so, I would like to thank the Mayor, Aldermen and Councillors for their assistance and kindness during the year. I wish also to thank my staff for their unfailing assistance and devotion to duty.

I am,

Mr. Mayor, Lady and Gentlemen,

Your obedient servant,

E. H. B. HOPKINS

Medical Officer of Health.

Public Health Department,
94 Queen Victoria Road,
LLANELLI.

December 1973.

SUMMARY OF VITAL AND MORTAL STATISTICS FOR THE YEAR 1972

Area of Borough	...	...	...	2,069 acres
Ward 1	...	534 acres		
Ward 2	...	733 acres		
Ward 3	...	802 acres		
Population (1971 Census)	...	...		26,383
Population (Registrar General's Estimated mid year 1972)				26,080
Density (Person per acre)	...	...		12.6
Dwelling Houses in Borough inhabited at end of 1972				9,411
Rateable Value	...	...	...	£1,087,498
Product of lp. Rate (estimated)	...	...		£10,400
Deaths:				
Male	223	Female	214	Total 437
Rate per 1,000 population		...	...	Crude Rate 16.8
				Adjusted Rate 12.9
Deaths(65 and over):				
Male	158	Female	190	Total 348
Live Births:				
Male	159	Female	140	Total 299
Rate per 1,000 population		...	...	Crude Rate 11.5
				Adjusted Rate 14.7
Illegitimate Live Births:				
Male	9	Female	9	Total 18
Illegitimate Live Births % of total Live Births				6.0
Stillbirths:				
Male	3	Female	3	Total 6
Rate per 1,000 total live and stillbirths		...		20.0
Illegitimate Stillbirths:				
Male	Nil	Female	Nil	Total Nil
Illegitimate Stillbirths % of total Stillbirths				Nil
Total Live and Stillbirths	...	...	...	305

Infant Deaths (deaths under 1 year):

Male	1	Female	Nil	Total	1
------	---	--------	-----	-------	---

Illegitimate Infant Deaths (deaths under 1 year):

Male	Nil	Female	Nil	Total	Nil
------	-----	--------	-----	-------	-----

Illegitimate Infant Deaths % of total Infant Deaths	Nil
---	-----

Infant Mortality Rates:

Total Infant Deaths per 1,000 total live births	3.0
---	-----

Legitimate Infant Deaths per 1,000 total legitimate live births	4.0
---	-----

Illegitimate Infant Deaths per 1,000 illegitimate live births	Nil
---	-----

Neo-natal Mortality (deaths under 4 weeks):

Male	1	Female	Nil	Total	1
------	---	--------	-----	-------	---

Rate per 1,000 total live births	...	3.0
----------------------------------	-----	-----

Early Neo-natal Mortality (Deaths under 1 week):

Male	1	Female	Nil	Total	1
------	---	--------	-----	-------	---

Rate per 1,000 total live births	...	3.0
----------------------------------	-----	-----

Perinatal Mortality (Stillbirths and Deaths of Infants under 1 week):

Male	4	Female	3	Total	7
------	---	--------	---	-------	---

Rate per 1,000 total live and Still births	...	23.0
--	-----	------

Perinatal Mortality Rate for England and Wales:

England and Wales:

1961	62.1
------	-----	-----	-----	------

1972	22.0
------	-----	-----	-----	------

Maternal Mortality (including abortion):

Number of deaths	Nil
------------------	-----	-----	-----	-----

Rate per 1,000 total live and stillbirths	...	Nil
---	-----	-----

Birth and Mortality Rates per 1,000 of Estimated Population:

	Crude Rate	Adjusted Rate	Rate for England and Wales
Live Births	11.5	14.7	14.8
Deaths	16.8	12.9	12.1
Rate of Stillbirths per 1,000 Live and Stillbirths	20.0	-	12.0
Infant Mortality Rate per 1,000 Live Births	3.0	-	17.0

Year 1972	Maternal Mortality Rate per 1,000 total births	Infant Mortality Rate per 1,000 live births	Still Birth Rate per 1,000 births	Neonatal Mortality Rate per 1,000 re- lated live births	Illegitimacy Rate per 1,000 total live births
Llanelli	Nil	3.0	20.0	3.0	60.0
England and Wales	.15	17.0	12.0	12.0	86.0

Live Births:

299 live births were registered giving an adjusted birth rate of 14.7, as compared with 15.68 for 1971 and 13.59 for 1970.

The illegitimacy rate was 60.0 per 1,000 live births as compared with 62.5 for the previous year, and a rate of 86.00 for England and Wales.

Stillbirths:

6 stillbirths were registered during the year, as compared with 7 for the previous year. There were 10 in 1970.

There were no illegitimate stillbirths registered during the year.

Infant Mortality:

There was only 1 death of infants under 1 year of age in the Borough during the year, as compared with 6 for the previous year. There were 3 such deaths in 1970. This death was of a child aged 2½ hours, who died in hospital, the cause of death being Intrauterine Anoxia. There were no illegitimate infant deaths in the Borough, during the year.

There was 1 Neonatal death in the Borough during the year as compared with 6 for the previous year. There were no such deaths in 1970.

There was 1 Early Neonatal death in the Borough during the year as compared with 4 for the previous year. There were no such deaths in 1970.

The infantile mortality rates per 1,000 live births for the last four years were as follows:- 3.0 for 1972; 16.3 for 1971; 8.85 for 1970; 12.2 for 1969.

BIENNIAL STATISTICS SINCE 1957/58

Year	A Still Births	B Infant Mortality	C Neonatal Deaths	Totals of A and B	Totals of A and C	Maternal Deaths
1957) 1958)	21	16	12	37	33	1
1958) 1959)	21	21	18	42	39	1
1959) 1960)	17	27	21	44	38	-
1960) 1961)	18	24	19	42	37	-
1961) 1962)	20	21	16	41	36	-
1962) 1963)	22	28	20	50	42	-
1963) 1964)	21	27	18	48	39	1
1964) 1965)	16	25	15	41	31	-
1965) 1966)	13	16	10	29	23	-
1966) 1967)	10	9	6	19	16	-
1967) 1968)	10	12	8	22	18	-
1968) 1969)	10	11	4	21	14	-
1969) 1970)	16	7	-	23	16	-
1970) 1971)	17	9	6	26	23	-
1971) 1972)	13	7	7	20	20	-

CAUSES OF DEATH IN LLANELLI BOROUGH DURING 1972

(Registrar-General's Statistics)

Cause of death		Male	Female	Total
B. 6	(1) Late Effects of Respiratory Tuberculosis	-	1	1
B. 18	Other Infective and Parasitic Diseases	-	1	1
B. 19	(1) Malignant Neoplasm, Buccal Cavity, etc.	2	-	2
B. 19	(2) Malignant Neoplasm, Oesophagus	-	2	2
B. 19	(3) Malignant Neoplasm, Stomach	8	4	12
B. 19	(4) Malignant Neoplasm, Intestine	5	8	13
B. 19	(5) Malignant Neoplasm, Larynx	1	1	2
B. 19	(6) Malignant Neoplasm, Lung, Bronchus	11	-	11
B. 19	(7) Malignant Neoplasm, Breast	-	7	7
B. 19	(8) Malignant Neoplasm, Uterus	-	3	3
B. 19	(10) Leukaemia	1	-	1
B. 19	(11) Other Malignant Neoplasms	7	6	13
B. 20	Benign and Unspecified Neoplasms	-	1	1
B. 21	Diabetes Mellitus	1	2	3
B. 46	(1) Other Endocrine, etc. Diseases	-	1	1
B. 23	Anaemias	1	1	2
B. 46	(5) Other Diseases of Nervous System	1	1	2
B. 27	Hypertensive Disease	5	6	11
B. 28	Ischaemic Heart Disease	79	61	140
B. 29	Other Forms of Heart Disease	10	5	15
B. 30	Cerebrovascular Disease	33	58	91
B. 46	(6) Other Diseases of Circulatory System	7	4	11
B. 31	Influenza	1	-	1
B. 32	Pneumonia	20	18	38
B. 33	(1) Bronchitis and Emphysema	11	3	14
B. 33	(2) Asthma	1	-	1
B. 46	(7) Other Diseases of Respiratory System	2	-	2
B. 34	Peptic Ulcer	3	1	4
B. 36	Intestinal Obstruction and Hernia	1	2	3
B. 37	Cirrhosis of Liver	1	-	1
B. 46	(8) Other Diseases of Digestive System	1	2	3

Cause of death		Male	Female	Total
B. 38	Nephritis and Nephrosis	1	3	4
B. 39	Hyperplasia of Prostate	1	-	1
B. 46	(9) Other Diseases of Genito-Urinary System	1	2	3
B. 46	(11) Diseases of Musculo-Skeletal System	2	1	3
B. 43	Birth Injury, Difficult Labour, etc.	1	-	1
B. 45	Symptoms and Ill-defined Conditions	-	1	1
BE.48	All Other Accidents	3	6	9
BE.49	Suicide and Self-Inflicted Injuries	-	1	1
BE.50	All Other External Causes	1	1	2
Total		223	214	437

The main causes of death in the Borough during 1972 compared with 1971 were as follows:-

	1972		1971	
		% of total deaths		% of total deaths
1. Cardiovascular conditions	268	61.33	261	57.87
2. Cancers of various kinds	67	15.33	84	18.63
3. Respiratory diseases (excluding Tuberculosis and Cancer)	56	12.81	57	12.64
4. Accidents	9	2.06	8	1.77

Accidental Deaths:

There were 9 Accidental Deaths in the Borough during the year, an increase of 1 death as compared with the previous year. There were 16 such deaths in 1970. Of these 9 Accidental Deaths, 6 were in the age group of 65 years and over, all of which were caused by falls at home or in chronic sick hospitals.

The remaining accidental deaths, 3 in number were caused by:-

Burns and Asphyxia . . .	1
Fall off Pedal Cycle . . .	1
Inhalation of Poisons . .	1

It is most pleasing to report that, in a time when one reads and hears so much about motor vehicle accidents, there were no such deaths in the Borough during the year.

The Home Help Service, even though performing much useful work in the performance of essential duties of the household, leaves much to be accomplished in the way of other needs of the aged and chronic sick. There is still considerable scope for voluntary work in this sphere.

Deaths in the Borough exceeded births by 89. This excess of deaths over births has been the pattern for the Borough for the last ten years. Deaths exceeded births in the Llanelli Divisional area as a whole, and this trend must be of concern to the future of the area. It is hoped that the provision of new industries in the region will provide suitable opportunities for the educated and trained youth to remain in the area.

Cancer:

There was a decrease in the number of Cancer deaths in the Borough for the year. They totalled 67 as compared with 84 for the previous year. There were increases of deaths from Cancer of the Stomach and Breast, but decreases in deaths from Cancer of the Lung and other Cancers. There were 3 deaths from Cancer of the Uterus, being the same as for the previous year. Yet again this year, there were no female deaths from Cancer of the Lung.

The following table gives an indication of the decrease in deaths from Cancer in 1972, as compared with the previous year:-

	1972			1971		
	Male	Female	Total	Male	Female	Total
Stomach	8	4	12	5	5	10
Lung, bronchus	11	-	11	17	-	17
Breast	-	7	7	-	3	3
Uterus	-	3	3	-	3	3
Others	16	18	34	20	31	51
Total	35	32	67	42	42	84

Comparative figures for Cancer deaths are as follows:-

	Llanelli			England and Wales		
	No. of deaths		Rate per 1,000 population M. and F.	No. of deaths		Rate (provisional) per 1,000 population
	M.	F.		M.	F.	
Cancer of Lung and bronchus	11	Nil	.42	25,754	5,895	.65
Other Cancers	24	32	2.15	38,669	48,632	1.78

CANCER DEATHS - 1953-1972

Year	Lung and Bronchus	Other Cancers	Total
1953	16	83	99
1954	13	91	104
1955	21	70	91
1956	19	82	101
1957	14	75	89
1958	21	76	97
1959	26	54	80
1960	18	67	85
1961	11	50	61
1962	11	51	62
1963	21	56	77
1964	15	66	81
1965	11	69	80
1966	29	67	96
1967	26	77	103
1968	23	56	79
1969	6	60	66
1970	18	73	91
1971	17	67	84
1972	11	56	67
Total for 20 years	347	1346	1693
Average number of cancer deaths per year during past 20 years	17.35	67.3	84.65

Diphtheria:

No cases of diphtheria were notified in the Borough during the year.

Smallpox:

There were no cases of Smallpox notified in the Borough, during the year.

In accordance with Circular C.M.O. 11/71 (Wales), issued by the Welsh Office in July 1971, vaccination against Smallpox as a routine procedure in early childhood, previously carried out by the Health Department of the Carmarthenshire County Council, has been discontinued. Subsequently, there are no details of vaccination figures for the year.

Poliomyelitis:

No case of Poliomyelitis was notified during the year.

The following are the vaccination figures for the whole of the County:-

Age Groups	Number of persons vaccinated
Children born 1972	97*
Children born 1971	767
Children born 1970	101
Children born 1969	33
Children born 1965 - 1968	81
Others under 16 years	16
Total	1095

Number of persons given boosters 1448

*For children born since 1972 appointments under the computer scheme are made at the current recommended schedule of primary procedure, i.e. first appointment offered at six months and full primary course not completed until child is in second year of life. Hence the reduced figure for this particular age group.

Scarlet Fever:

Two confirmed cases of Scarlet Fever were notified in the Borough during the year, being the same number as for the previous year. They were both in the age group of 10 years plus.

Whooping Cough:

No case of Whooping Cough was notified in the Borough during the year. There were 11 notified cases in 1971.

Measles:

Ten cases of Measles - 5 Males and 5 Females were notified in the Borough during the year as compared with 309 for the previous year. Two of these cases were in the age group 5 - 9 years. There were 50 cases notified in 1970 and 266 cases in 1969.

The following are vaccination figures of persons under 16 years of age for the whole of the County, which shows an increase of 12 persons vaccinated as compared with the figures for 1971:-

Age Groups	Number of persons vaccinated
Children born 1972	1
Children born 1971	68
Children born 1970	149
Children born 1969	29
Children born 1965 - 1968	33
Others under 16 years	7
Total	287

Meningococcal Infection:

No cases were notified in the Borough during the year.

Dysentery:

Fifty three cases of Dysentery were notified in the Borough during the year as compared with sixty-eight cases for the previous year. All the notified cases were investigated. Faeces samples from all notified cases were submitted to the Public Health Laboratory for examination, the results proving negative, except for one case of Salmonella Enteritidis, in all the samples submitted.

Food Poisoning:

One case of Food Poisoning was found in the Borough during the year. The case, originally notified as Dysentery, was of a Male aged 30 years of age. He was a married man living with his family, a total of five persons. A sample of faeces from the notified case was submitted to the Public Health Laboratory for examination from which Salmonella Enteriditis was isolated. Faecal samples from the four immediate family contacts were also submitted to the Public Health Laboratory for examination, the results of which were negative.

Following treatment by his Doctor, a further sample of faeces from the notified case was submitted to the Laboratory, the result proving negative. The case was fully investigated by the Department, but it was not possible to ascertain the source of the infection.

Typhoid:

No case of Typhoid was notified in the Borough during the year. There was 1 notified case in 1971.

Infective Jaundice:

No case of Infective Jaundice was notified in the Borough during the year. Twenty-three cases were notified in 1971 and 203 cases in 1970.

Venereal Disease:

The following details regarding Venereal Disease are as supplied by the Consultant Venereologist, Mount Pleasant Hospital, Swansea, in respect of patients from the Llanelli area who attended the Swansea Clinic during the year:-

MALES		FEMALES	
B.1 (Gonorrhoea)	7	B.1 (Gonorrhoea)	4
C.4 (Non-gonococcal urethritis)	13	C.6 (Trichomonas Vaginalis)	4
Other conditions	19	Other conditions	7
Not requiring treatment	9	Not requiring treatment	2
Total	48	Total	17

Infectious Diseases - Immunisation:

It is regrettable to have to report that no figures are available of the number of children in the Borough who have been immunised during the year and therefore I am in no position to make any comments.

The following table relates to the whole County of Carmarthenshire:-

	PRIMARY						BOOSTERS
	Born 1972	Born 1971	Born 1970	Born 1969	Born 1965 - 1968	Others to 16 years	
Triple Antigen	*124	742	77	12	26	5	1080
Diphtheria/tetanus	-	26	6	19	24	10	533
Tetanus	5	1	5	3	26	241	173
Polio	* 97	767	101	33	81	16	1448
Measles	1	68	149	29	33	7	-
Rubella	-	-	-	-	-	289	-

*For children born since 1972 appointments under the computer scheme are made at the current recommended schedule of primary procedure, i.e. first appointment offered at six months and full primary course not completed until child is in second year of life. Hence the reduced figure for this particular age group.

INFECTIOUS AND OTHER NOTIFIABLE DISEASES DURING 1972

	Measles (excluding Rubella)		Dysentery		Scarlet Fever		Acute Menin- gitis	
	M.	F.	M.	F.	M.	F.	M.	F.
Numbers originally notified	5	5	26	27	1	1	-	2
Final numbers after correction:-								
Under 1 year	-	-	-	1	-	-	-	-
1 year	-	-	2	1	-	-	-	1
2 years	-	2	1	1	-	-	-	-
3 years	3	2	-	-	-	-	-	-
4 years	-	1	1	4	-	-	-	-
5 - 9 years	2	-	7	-	-	-	-	-
10 - 14 years	-	-	2	2	-	1	-	-
15 - 24 years	-	-	5	7	-	-	-	-
25 and over	-	-	7	11	1	-	-	1
Age unknown	-	-	-	-	-	-	-	-
Total	5	5	25	27	1	1	-	2

	Food Poisoning	
	M.	F.
Numbers originally notified	-	-
Final numbers after correction:-		
Under 5 years	-	-
5 - 14 years	-	-
15 - 44 years	1	-
45 - 64 years	-	-
65 and over	-	-
Age unknown	-	-
Total	1	-

	Tuberculosis			
	Respiratory		Others	
	M.	F.	M.	F.
Numbers originally notified	2	1	-	2
Final numbers after correction:-				
Under 1 year	-	-	-	-
1 year	-	-	-	-
2 - 4 years	-	-	-	-
5 - 9 years	-	-	-	-
10 - 14 years	-	-	-	-
15 - 19 years	-	-	-	-
20 - 24 years	-	-	-	1
25 - 34 years	-	-	-	-
35 - 44 years	-	-	-	-
45 - 54 years	1	-	-	-
55 - 64 years	-	-	-	-
65 - 74 years	-	-	-	-
75 and over	-	-	-	1
Age unknown	-	-	-	-
Total	1	-	-	2

Tuberculosis:

No. of new cases of Tuberculosis notified in the year

per 1,000 population 12

Three cases of Tuberculosis were notified in the Borough during the year. They were made up of 1 Respiratory case - Male and 2 Non-Respiratory cases - both Females. There were also 3 cases notified in 1971, all being Respiratory cases.

There was one death attributable to Respiratory Tuberculosis in the Borough during the year. This death was of a female in the age group 75 years and over. There were no deaths from Tuberculosis in 1971.

The provisional death rates per million persons for England and Wales for the year 1972 were as follows:-

Respiratory Tuberculosis (ICD 010-012)	...	20
Late effects of Respiratory Tuberculosis (ICD 019-0)		7
Other Tuberculosis (ICD Rem. 013-019)	...	4

The treatment of Tuberculosis patients is undertaken by the Regional Hospital Boards through the Chest Physician.

The County Council will assist in the domiciliary care of Tuberculosis and other patients, by provision of beds, bedding, sickroom equipment and home help assistance.

In addition, sleeping out shelters are available for certain Tuberculous patients.

Assistance is granted in necessitous cases towards the cost of the travelling expenses of relatives visiting long stay patients in Hospitals and Sanatoria. In practice, it has been found that the great majority of applications for assistance have been by relatives of Tuberculous patients.

Assistance is granted for visits to Hospitals and Sanatoria which are not less than 40 miles from the residence of the applicant, and is subject to the following conditions:-

- (a) That there is urgent reason for the visit because of the patient's serious condition, or that the visit would, in medical opinion, do the patient good and aid response to the treatment.
- (b) That because of the length of the journey the relatives concerned are unable to afford it from their own resources without substantial hardship.
- (c) That subject to (a) above, the assistance is restricted to one relative every month or two relatives every two months, unless a senior member of the Medical Staff of the Hospital certifies that more frequent visits are essential on account of the patient's serious condition.

B.C.G. Vaccinations:

The following figures of B.C.G. vaccinations relate to the whole of the County:-

	Contact Scheme	School Children
Number skin tested	108	1027
Number found negative	98	895
Number vaccinated	82	887

Mass Radiography:

The Mass Radiography Unit did not visit the Borough during the year. Also no special survey units visited local works during the year.

The total withdrawal of any Mass Radiography Units from the area resulted in many complaints and enquiries being received. The nearest fixed unit for this service is now at Singleton Hospital, Swansea, and any person wishing to avail himself or herself of the service has to be prepared to sacrifice considerable time and possibly money to do so.

Isolation Hospitals:

Cases of infectious diseases from the Borough are sent either to Hill House Hospital, Swansea, or to the West Wales Isolation Hospital, Tumble. No information is available as to the number of admissions to these hospitals.

Laboratory Facilities:

Specimens are sent to the Public Health Laboratory, Swansea, or to the Public Health Laboratory, Carmarthen, and I would like to record my appreciation to the Directors for their close co-operation and assistance.

The following samples were sent to the Laboratories for examination during the year:—

Faeces	Water	Milk	Ice Cream
62	15	13	28

GENERAL HEALTH AND SOCIAL SERVICES

Clinics:

Clinic	Where Held	When Held	Times
Infant	'Brynmair' Goring Road	Mondays Fridays	2 - 4 p.m. 9.45 a.m.-12 noon 2 - 4 p.m.
Venereal Diseases	West Wales General Hospital, Glangwili	Males & Females First and Third Friday in each month	2 - 6 p.m.
	Mount Pleasant Hospital, Swansea	Males: Mondays Tuesdays Wednesdays Females: Tuesdays Thursdays	9 a.m.-12 noon 2 - 4 p.m. 5 - 7 p.m. 9 a.m.-12 noon 3 - 5 p.m.
Chest Clinic	Bay View, Capel Road	Mondays Thursdays Fridays Tuesdays Wednesdays (By appointment only)	9 a.m.-5.30 p.m. 9 a.m.-5.30 p.m. 9 a.m.-5.30 p.m. 9 a.m.-1.00 p.m. 9 a.m.-6.00 p.m.
	Do.	General Practit- ioners' Refer- rals (X-ray only) Tuesdays	2 - 4 p.m.
Immunisation and Vaccinat- ion if requir- ed	'Brynmair' Goring Road	Friday	10 - 11 a.m.
Psychiatric Out-Patients' Clinic	Llanelli General Hospital	Every other Wednesdays	2 p.m.
Deaf Aid (Re- pairs) Clinic	Llanelli General Hospital	Thursdays	9 a.m.-5.00 p.m.

Clinic	Where Held	When Held	Times
Physiotherapy Clinic	Bryntirion Hospital	Monday to Friday Saturday	9 a.m.-5.00 p.m. 9 a.m.-12 noon
Family Planning	Llanelli General Hospital	Every Tuesday except the 1st Tuesday of the month	5.30 p.m. onwards
	Health Centre, Llwynhendy	First and third Tuesday of the month	5.30 p.m. - 7.30 p.m.
Cervical Cytology	Llanelli General Hospital	Every Tuesday except the 1st Tuesday of the month run by the Family Planning Assoc.	5.30 p.m. onwards
	'Brynmair' Goring Road	Wednesdays	2 - 5 p.m.

Local Hospitals:

There are four local hospitals. The Llanelli General Hospital with 160 beds; the Bryntirion Hospital for Chronic Sick with 156 beds; the Glasfryn Maternity Hospital with 12 beds, and the Pre-convalescent Hospital at Cilymaenliwyd with 43 beds.

Distribution of Welfare Foods:

National Welfare Foods which were formerly distributed by the Ministry of Food are now distributed, under arrangement, by the Carmarthenshire County Council.

The Centre is open from Mondays to Fridays at Brynmair Clinic, Goring Road, Llanelli.

Home Nursing Equipment:

Sick-room and nursing articles and equipment required for patients at home can be obtained as follows:-

- (a) Red Cross Society, 6 West End: 6.30 p.m. - 7.30 p.m.
- (b) From County Medical Officer of Health.

Equipment provided under these arrangements include air beds, air rings, bed cradles, bed pans, back rests, urinals, waterproof sheets, etc. Patients are charged according to their circumstances and the cost of the article.

Home Help Service:

The Home Help Service is organised by the Carmarthenshire County Council. The area organiser is available for interviews, etc. at 4 Queen Victoria Road on Wednesday afternoons between 2.30 p.m. and 4.0 p.m.

Home Helps are provided during the laying-in period in maternity cases where the patient has no relative available to undertake the domestic duties of the home, and also in certain cases of sickness or needs. For those on National Assistance, domestic help on a more limited scale can be arranged, when needed, through the Ministry of Social Security.

The Health Department collaborate closely with the officials responsible for the service enumerated above.

Mental Health Service:

Officers of the Social Services Department of the Carmarthenshire County Council are authorised to take initial proceedings under the Mental Health Act 1961, for the provision and care and treatment of persons in the area suffering from mental illness.

Mental Subnormals:

The Carmarthenshire County Council is responsible for the ascertainment, supervision and general welfare of the mentally subnormal.

Supervisory home visits are made by Mental Social Workers and a limited amount of home teaching of mental subnormals is also carried out.

Blood Transfusion Service:

There is a small blood bank at the Llanelli General Hospital, and the services of a Pathologist with ten trained technicians and one trainee technician are available.

Blood grouping and cross matching are part of the normal laboratory routine, and a twenty-four hour service is maintained for emergencies.

The Blood Transfusion Service visited the area periodically during the year. Figures of donations received and usage of blood as supplied by the National Blood Transfusion Service, are not available.

National Society for the Prevention of Cruelty to Children:

Close collaboration is maintained with the Local Inspector of the above Society, and mutual action to mitigate distress is taken in many instances.

National Assistance Act, Section 47:

This section provides for removal to suitable premises of persons in need of care and attention. No formal action under this section was necessary during the year, persuasive action having been sufficient to achieve the desired ends. The availability of the powers does however aid persuasion in certain needs.

SANITARY CIRCUMSTANCES OF THE BOROUGH

Water Supply:

The Corporation's Water Undertaking was taken over by the Llanelli and District Water Board on the 1st October 1962. Prior to the takeover the Undertaking consisted of:-

- (a) The Cwmlledi reservoir constructed in 1878, having a capacity of 200 million gallons.
- (b) The Upper Lliedi reservoir constructed in 1904, having a capacity of 200 million gallons.
- (c) The river intake of the Gwendraeth Fach which affords a supply of 3 million gallons per day.
- (d) An intake of the River Towy designed to abstract 6.1 million gallons per day, of which one million gallons per day is reserved for the Carmarthen Rural District Council, half a million gallons per day for the Llandeilo Rural District Council, and 600,000 gallons per day for the Llanelli Rural District Council.

There are two systems of mains supplying the Borough limits:-

- (i) a domestic main which delivers water treated by slow sand filters and chloramine,
- (ii) trade water mains which deliver water (chlorinated only) for industrial purposes.

The water supply of the area is generally satisfactory in both its quantity and quality.

Copies of reports on samples submitted by the Llanelli and District Water Board for both chemical and bacteriological examination were received by myself. In addition, independent sampling of water by the Department is carried out. The results obtained indicate that the water treatment carried out has been satisfactory during the year.

Water Distribution in Llanelli and District Water Board Area:

The following information and statistics are as supplied by the Engineer/Manager of the Llanelli and District Water Board:-

(i) Water Distribution:

The average daily consumption of filtered water for domestic purposes during the year was 25,468 cu/m. and for trade purposes 20,768 cu/m.

The average daily consumption per head for domestic purposes during the year was .33 cu/m.

The total number of houses supplied with water was 27,142 for an estimated population of 76,798.

(ii) Water Supply Schemes - Llanelli Borough:

(a) Completed during 1972

None.

(b) Under construction during 1972

Market Redevelopment.

6" main renewal scheme at Emma Street.

Renewal of 6" mains at Trinity Road; Tunnel Road; Marsh Street and Copperworks Road.

(c) Awaiting the approval of the Welsh Office as at 31st December 1972

None

(d) Under consideration as at 31st December 1972

None.

(iii) Rainfall - Llanelli Borough:

The total rainfall for 1972 was 55.5 inches (1410.15 m.m.) as against 48.42 inches for 1971 and 62.55 inches for 1970.

Rain fell on 211 days and the maximum fall in 24 hours occurred on the 8th September 1972 when 2.16 inches (53.5 m.m.) was recorded.

Sewerage:

District	Description of Sewer
Machynis Sewer Outfall	18 inches diameter Salt Glazed Ware Pipe.
Morfa Sewer Outfall	4 ft. 6 ins. x 3 ft. Culvert.
Northumberland Main Sewer Outfall	4 ft. 9 ins. x 3 ft. 6 ins. Egg Shaped brick sewer.
Lead Works Sewer Outfall	3 ft. 9 ins. x 2 ft. 6 ins. Egg Shaped brick sewer.
Forge Sewer Outfall	24 inches diameter Cast Iron Pipes.
Cefncaeau	Connected to Llanelli R.D.C. Sewer by arrangement.
Marble Hall	Connected to Llanelli R.D.C. Sewer by arrangement.

Sewage and Sewage Disposal:

Work started on phase 1 in June 1972, completion of which is expected in 21 months.

Closet Accommodation:

No. of houses provided with pails, collected by the Council	...	...	...	7
No. of houses with pails, contents of which the occupiers dispose of themselves	...	...	...	Nil
No. of houses with private cesspools	...	...	...	5

Refuse Collection and Disposal:

All the houses in the Borough are provided with dust bins. This has proved an unqualified success not only aesthetically, but also in the reduction or elimination of nuisances, etc., caused by flies, vermin and rodents.

The refuse collected is disposed of at the Council's Refuse Tip, and controlled tipping, in accordance with the recommendation of the Ministry of Health, is being operated. This has led to considerable improvement in the condition of the tip. Regular supervisory visits are made by my Staff. The Rodent Operator also makes regular visits, and he reports that rodent infestation is no longer a serious problem.

Litter Act, 1958:

Litter bins are distributed on the main highways of the town and the improvement in the cleanliness of the town since these were supplied is being maintained.

River and Streams:

The River Lliedi passes through the town and is occasionally polluted by the throwing of rubbish into the bed of the river. This was guarded against as much as possible.

HOUSING

Allocation of Council Houses from applicants in the following categories is the responsibility of the House Letting Committee:-

- (a) Those Living in Overcrowded conditions.
- (b) Those occupying houses becoming the subject of Clearance; Demolition or Closing Orders.
- (c) Cases where combined unsatisfactory living conditions and health grounds justify rehousing.
- (d) Aged Persons.
- (e) Key Workers.
- (f) Persons discharged from Her Majesty's Forces, such cases to be approved by the Housing Committee.

- (g) Persons displaced by Road Improvement and Central Town Redevelopment scheme.

All applications from persons outside these categories are referred to the Housing Committee.

Officers of the Health Department attend all the meetings of the House Letting Committee and their knowledge of the area and its inhabitants has been invaluable to this Committee.

The Staff of the Department schedule overcrowded cases, and where appropriate, make specific recommendations. Investigation of applications for housing on medical grounds is also carried out by the Department, together with the investigation of the ever increasing applications for O.A.P. accommodation.

Unsatisfactory conditions in houses owned by the Corporation are investigated by the members of the Health Department. Services to deal effectively with a small number of problem families which require intensive remedial measures cannot be regarded as adequate.

Overcrowding:

Approximately 45 families were living under overcrowded conditions in the Borough at the end of the year.

Provision of Houses:

Up to the end of 1972, the Town Council had erected 3,418 dwellings, of which 825 are situated in the Llanelli Rural District Council area.

At the end of the year, 4 houses, 4 S.P.1 Old Age flats and 6 two bedroom flats were in course of construction. These dwellings were situated at Railway Place and were a part of a larger mixed housing scheme at Railway Place, comprising in total of 24 dwellings made up of as follows:-

Old Age Single Person Flats	...	4
Old Age and Other 2 Person Flats	...	10
2 Bedroom Flats	...	6
5 Person Houses	...	4

In addition, the contractor engaged on this scheme had also accepted the contract for the building of the 3 Handicapped Person Bungalows at Min-y-Mor, the work to commence in 1973.

The problem of the rehousing of the Aged is increasing annually and at the end of the year there were 195 single old age persons and 75 old age couples on the waiting list. During the year, the number of casual vacancies which occurred totalled 13 flats - 6 singles and 7 doubles, whilst the number of new applications during the year totalled 52 - 37 singles and 15 doubles.

There is a need also for the provision of the smaller type dwelling for small families and non O.A.P. single persons and couples.

To meet all these needs, the Council have agreed to the provision of 200 mixed type dwellings, the work to commence in 1973.

Nine houses were built by private enterprise during the year.

Inspections:

Details of inspections are contained in the report of the Chief Public Health Inspector.

Individual Unfit Houses:

During the year 12 Demolition Orders and 8 Closing Orders were made by the Town Council.

Improvement Schemes:

Under Section 30 of the Housing (Financial Provisions) Act, 1958, as amended by House Purchase and Housing Act, 1959, Housing Act, 1961, and Housing Act, 1969, the following grants were made:-

No. of Applications Received		Amount of Grants Paid	
Discretionary	Standard	Discretionary	Standard
152	59	£102,092	£12,974

Of the 346 Council dwellings scheduled for improvement at Llanerch, 25 of the dwellings were completed during the year.

INSPECTION AND SUPERVISION OF FOOD

Shops, stalls, vehicles, etc., are visited regularly and particulars of condemnations are contained in the report of the Chief Public Health Inspector.

Food and Drugs Act, 1955:

The Public Health Inspectors regularly inspect all food premises in the Borough and have and are receiving the close co-operation of the trade people of the town in their willingness to put into effect any improvements governing food premises, etc.

Milk Supply:

No. of dairies in the Borough	...	14
No. of pasteurising plants	...	1
No. of distributors	...	30

Regular inspections of all milk premises in the Borough were made by the Public Health Inspectors and a high standard of cleanliness has been maintained.

Dealer's licences, Pasteuriser's licences and Tuberculin Tested Milk Producer's licences are issued by the Carmarthenshire County Council and the Ministry of Agriculture, Fisheries and Food.

Sampling:

Under the provision of the Milk (Special Designation) Regulations, 1969, the Carmarthenshire County Council, being the Food and Drugs and Licensing Authority, are responsible for the sampling of Milk in the Borough. In addition to samples taken by them, the Public Health Department submitted 13 samples to the Public Health Laboratory for examination by the Methylene Blue and Phosphatase Test. All the samples passed both tests.

Ice Cream:

No. of premises registered under the Llanelli Corporation Act, 1929 for the:-

Manufacture and sale of ice cream	...	8
Sale only of ice cream	...	50

During the year 28 samples of ice cream were submitted to the Public Health Laboratory for examination by the Methylene Blue Test. All the samples were pronounced "Satisfactory".

All the ice cream vendors were supplied with the result of the examination of samples taken from them, and copies of the results are also sent to the manufacturers in cases where the retailer is not the manufacturer.

It is the practice for a Public Health Inspector to follow up unsatisfactory samples and take subsequent samples to ensure that the standard is improved.

The improvement in the bacterial cleanliness of ice cream during the past years is due to the attention given by the Public Health Inspectors to this commodity.

Food Premises Registered under Llanelli Corporation Act, 1929:

The number of food premises registered under the Llanelli Corporation Act, 1929, for the preparation or manufacture of faggots, sausages and curing of fish is four.

Slaughterhouse:

There are no slaughterhouses within the Borough.

Food Premises within the Borough:

- 16 Bread and Flour Confectionery premises.
- 1 Brewery.
- 22 Butchers' premises.
- 24 Cafes and Restaurants.
- 2 Cold Stores.
- 15 Milk premises.
- 7 Departmental Stores.
- 6 Factory Canteens.
- 23 Fish Friers' premises.
- 14 Fishmongers' premises.
- 18 Fruiterers and Greengrocers' premises.
- 130 General Grocers and Provisions Stores.
- 58 Ice Cream premises.
- 68 Licensed premises.

- 1 Pickle Factory.
- 8 School Kitchens.
- 48 Sweets, Chocolates and Sugar Confectionery premises.
- 3 Hospitals.
- 6 Hotels.

All the above Food premises comply with Regulations 16 and 19 of the Food Hygiene (General) Regulations, 1960.

In addition, the Corporation Market has the following permanent food Stalls/Shops:-

- 5 Butchers.
- 2 Cafes.
- 8 Sweets, Chocolates, etc.
- 1 Fish - Dry.
- 4 Fish - Wet.
- 42 Fruiterers and Greengrocers.
- 10 Welsh Produce and Grocery.
- 3 Pastries and Cakes.

MISCELLANEOUS

Atmospheric Pollution:

The Town Council is one of the 147 representative towns measuring smoke and sulphur dioxide in the atmosphere in respect of a national survey of air pollution in Great Britain.

Volumetric recording instruments for the measure of smoke and sulphur dioxide are sited at the Public Library, Parc Howard Mansion and at the Public Mortuary. Daily recordings, during the winter months, are taken and analysed, the results of which are sent to the Department of Scientific and Industrial Research.

ATMOSPHERIC POLLUTION (NATIONAL SURVEY) 1971

Winter Months - Jan., Feb., Mar., Oct., Nov., Dec.

Average concentration of Smoke and Sulphur Dioxide are as follows:-

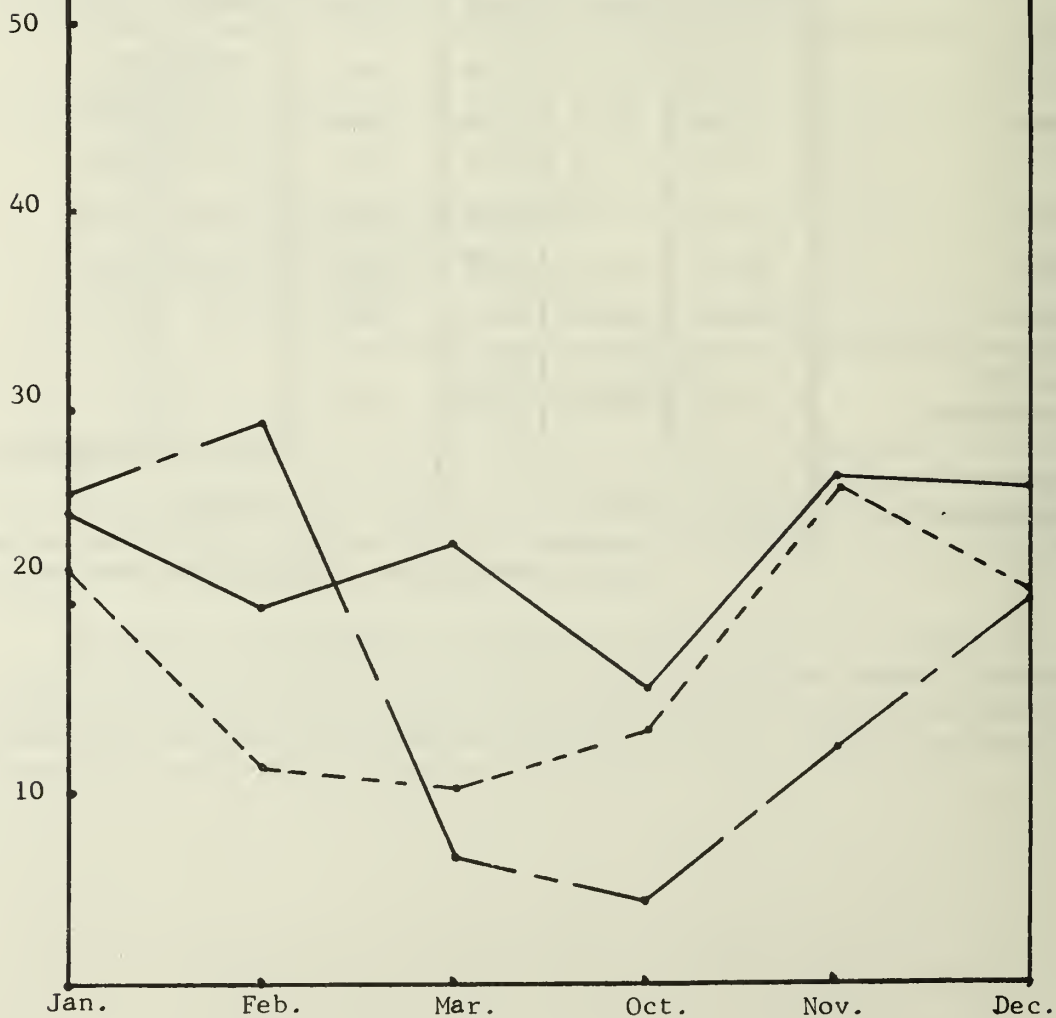
1972	Microgrammes per Cubic Metre					
	SMOKE			SULPHUR DIOXIDE		
	Public Library	Parc Howard	Mortuary	Public Library	Parc Howard	Mortuary
January	24.8	25.8	21.6	48.1	44.0	51.6
February	19.8	29.3	11.5	48.8	47.7	58.7
March	23.3	7.7	10.4	57.4	47.6	38.0
October	15.6	4.6	13.4	20.2	28.1	20.0
November	26.7	12.7	26.5	29.2	38.3	25.8
December	26.4	20.6	21.9	36.2	45.2	31.5
Average for Winter Months	22.8	16.8	17.6	40.0	41.8	37.6
Averages for Borough Winter Months - 3 Sites	19.1			39.8		

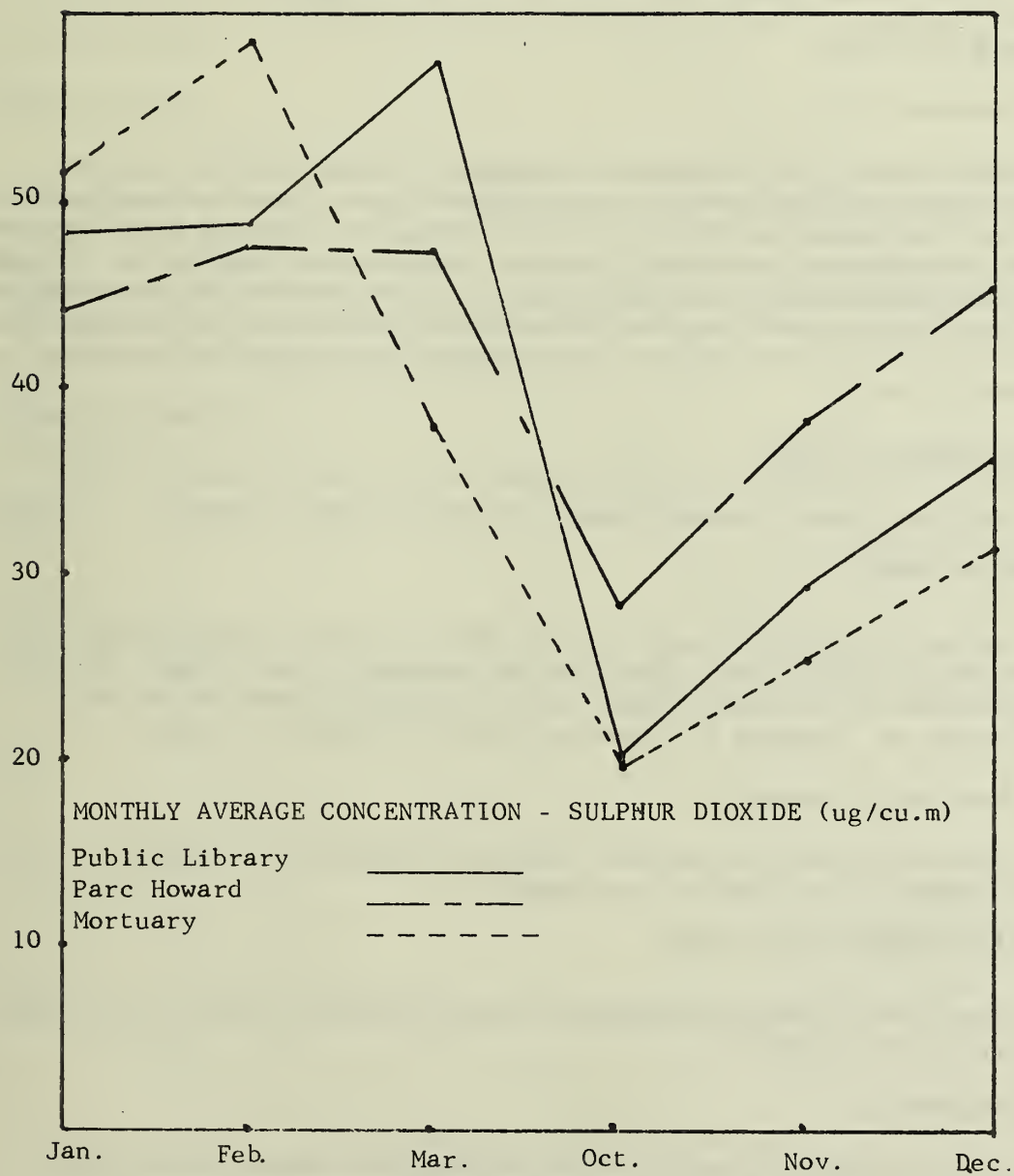
MONTHLY AVERAGE CONCENTRATION - SMOKE (ug/cu.m.)

Public Library

Parc Howard

Mortuary





Caravan Sites and Control of Development Act, 1960:

Two Caravan sites are licensed in the Borough.

Moveable Dwellings:

Morfa Caravan Site:

The caravan site contains an average of eighteen families, the majority have resided there from the beginning. There is an urgent need for improvement at this site but although the Council have agreed to the provision of individual toilets, lighting and washing facilities, etc., the commencement of such work has been held up whilst awaiting confirmation from the Carmarthenshire County Council as to its contribution to the cost of the project. It is hoped that there will be some progress in 1973.

Noise Abatement Society:

The Town Council became Members of the Society in 1959.

Offensive Trades:

During the year two applications were received under Section 107 of the Public Health Act, 1936, for the renewal of the Consent to the continuation of the establishment of an offensive trade of rag and bone dealer at premises in Embankment Road and Nevill's Dock.

Both were licensed.

The Town Council during the year also renewed its consent to the establishment of a trade of Gutscraper.

Scrap Metal Dealers Act, 1964:

Twenty-two scrap metal dealers were registered within the Borough at the end of the year.

Paddling Pools:

The four paddling pools in the Borough have become very popular, with the children, and were well patronised during the season.

Swimming Pool:

Samples of the water are taken regularly by the Health Department for examination, to ensure that high standards of cleanliness or purity are maintained.

Health Education:

During the year a poster campaign was carried out in the District. Various posters dealing with Food Hygiene, Accidents in the Home, Health Matters, Blood Transfusion Service, etc., were distributed in 'bus shelters and on public buildings. Whilst the actual results of such a campaign cannot be measured, it is hoped that the information given has alleviated and minimised some of the suffering which is brought about by ignorance and neglect of such matters.

Telephone Number:

The Telephone Number of the Medical Officer of Health is Llanelli 4473.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH IN
RESPECT OF THE YEAR 1972 FOR THE BOROUGH OF
LLANELLI IN THE COUNTY OF CARMARTHENSHIRE

Prescribed Particulars on the Administration
of the Factories Act, 1961
Part I of the Act

1. INSPECTIONS for the purpose of provisions as to health (including inspections made by the Public Health Inspectors).

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	57	10	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	164	26	1	-
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises)	-	-	-	-
Total	221	36	1	-

2. Cases in which DEFECTS were found. (If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases").

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Want of Cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable Temperature (S.3)	-	-	-	-	-
Inadequate Ventilation (S.4)	-	-	-	-	-
Ineffective Drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7):					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	1	1	-	1	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Out-work)	-	-	-	-	-
Total	1	1	-	1	-

Part VIII of the Act Outwork
(Section 110 and 111)

There are no outworkers employed within the Borough.

REPORT

OF

Mr. D. H. FRANCIS, CHIEF PUBLIC HEALTH INSPECTOR

During the year 1,991 complaints were received by the Department. The complaints related to various nuisances; insanitary and overcrowded conditions in dwelling houses; unsatisfactory conditions in factories and other premises; rodent and insect infestations; unsound foods; accumulation of refuse; atmospheric pollution; moveable dwellings; water supplies, etc. Each complaint was investigated and dealt with.

No. of persons, including property owners interviewed 1,277

Details of Inspections:General Sanitation:

Drainage, sewerage and sewage disposal	...	167
Drains and sewers tested: Colour	...	48
Smoke	...	30

All complaints of choked or defective drains or sewers, etc. receive immediate attention and the team of flushers employed by the Corporation work in very close co-operation with the Public Health Inspectors.

Water Supply:

All defects, leakages, etc., were reported to the Llanelli and District Water Board.

Samples of the town's domestic water supply are taken by the Public Health Inspectors for bacteriological examination in addition to the samples submitted by the Llanelli and District Water Board for chemical analysis and bacteriological examination.

No. of samples taken	...	...	15
(Health Department only)			

Refuse Collection and Disposal:

These visits relate to complaints of indiscriminate dumping of refuse and include supervisory visits to the town's refuse tips. The Department works in close co-operation with the Borough Surveyor and Engineer, who is responsible for the collection and disposal of refuse.

Abatement of Nuisances	517
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Inspections and re-inspections were mainly concerned with the dis-repair or insanitary conditions of dwelling houses; flooding; animal nuisances; watercourses; insect and vermin infestations and noise.

Offensive Trades	2
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There are two offensive trades established in the Borough - Gut Scraper (one) and Rag and Bone Dealers (one). These are kept under regular observation.

Offices, Shops and Railway Premises Act, 1963:

Details of Registrations, inspections and reported accidents for the year are as follows:-

REGISTRATIONS AND GENERAL INSPECTIONS

Class of Premises	Number of premises registered during the year	Number of registered premises at end of year	Number of registered premises receiving a general inspection during the year
Offices	7	78	15
Retail Shops	9	173	96
Wholesale Shops, Warehouses	2	17	7
Catering establishments open to the public, canteens	1	15	5
Fuel Storage depots	-	-	-
Total	19	283	123

TOTAL NUMBER OF VISITS OF ALL KINDS BY INSPECTORS TO REGISTERED PREMISES UNDER THE ACT

205

ANALYSIS OF CONTRAVENTIONS

Section	No. of Contraventions found		Section	No. of Contraventions found	
4	Claanliness	-	13	Sitting facilities	-
5	Overcrowding	1	14	Seats (Sedentary Workers)	-
6	Temperature	3	15	Eating facilities	-
7	Ventilation	1	16	Floors, passage and stairs	5
8	Lighting	1	17	Fencing exposed parts machinery	-
9	Sanitary Conveniences	9	18	Protection of young persons from dangerous machinery	-
10	Washing facilities	6	19	Training of young persons working at dangerous machinery	-
11	Supply of Drinking water	-	23	Prohibition of heavy work	-
12	Clothing accommodation	1	24	First Aid	1
				Other Matters	19
				TOTAL	47

REPORTED ACCIDENTS

Workplace	No. Reported		Total No. Investi- gated	Action Recommended			
	Fatal	Non- Fatal		Pros- ecution	Formal warn- ing	Informal advice	No act- ion
Offices	-	-	-	-	-	-	-
Retail Shops	-	7	4	-	-	4	3
Wholesale Shops Warehouses	-	-	-	-	-	-	-
Catering estab- lishments open to public, canteens	-	1	1	-	-	1	-
Fuel Storage depots	-	-	-	-	-	-	-
Total	-	8	5	-	-	5	3

ANALYSIS OF REPORTED ACCIDENTS

	Offices	Retail Shops	Wholesale Warehouses	Catering Establishments open to public, canteens	Fuel Storage Depots
Machinery	-	-	-	-	-
Transport	-	-	-	-	-
Falls of persons	-	4	-	-	-
Stepping on or striking against object or person	-	1	-	-	-
Handling goods	-	2	-	-	-
Struck by falling object	-	-	-	-	-
Fires and explosions	-	-	-	-	-
Electricity	-	-	-	-	-
Use of hand tools	-	-	-	1	-
Not otherwise specified	-	-	-	-	-

Common Lodging Houses:

There were no registered Common Lodging Houses within the Borough.

Moveable Dwellings ... 195

These visits were concerned with trailer sites and gipsy encampments.

Factories and Workshops ... 26

Sanitary Conditions of Places of Public Entertainment 4

Pets Act, 1951: ... 4

Housing Act, 1961:

Houses in Multiple Occupation	...	...	26
Rag Flock Act and Regulations		...	1
One premises is registered within the Borough.			
Public Conveniences	...	...	58

Housing:

Inspection of Dwelling Houses during the Year:

(1)	(a)	Total number of dwelling Houses inspected for housing defects (under Public Health or Housing Acts)	...	...	158
	(b)	Number of inspections made for the purpose			275
(2)	(a)	Number of dwelling houses (included under Sub-head (1) above) which were inspected and recorded for the first time	...		Nil
	(b)	Number of inspections made for the purpose			Nil
(3)		Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	...	...	10
(4)		Number of dwelling houses (exclusive of those referred to under the preceeding sub-head) found not to be in all respects reasonably fit for human habitation	...	...	Nil

Remedy of Defects during the Year without Service of Formal Notices:

Number of dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers	22
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Action under Statutory Powers during the Year:

- (a) Proceedings under Section 9 and 16 of Housing Act, 1957:-

(1)	Number of dwelling houses in respect of which notices were served requiring repairs	...	Nil
(a)	By Owners	...	Nil
(b)	By Local Authority in default of owners	...	Nil
(b)	Proceedings under Public Health Acts:-		
(1)	Number of dwelling houses in respect of which notices were served requiring defects to be remedied	...	1
(2)	Number of dwelling houses in which defects were remedied after service of formal notices	...	1
(a)	By Owners	...	1
(b)	By Local Authority in default of owners	...	Nil
(c)	Proceedings under Section 17 (1), Housing Act, 1957:-		
(1)	Number of dwelling houses in respect of which demolition orders were made	...	12
(2)	Number of dwelling houses demolished in pursuance of demolition orders	...	9
(d)	Proceedings under Section 17 (1), Housing Act, 1957:-		
(1)	Number of dwelling houses in respect of which closing orders were made	...	8
(2)	Number of dwelling houses in respect of which closing orders were determined, the dwelling houses having been rendered fit	...	2
(e)	Proceedings under Section 18, of Housing Act, 1957:-		
(1)	Number of separate tenements or underground rooms in respect of which closing orders were made	...	Nil
(2)	Number of separate tenements or underground rooms in respect of which closing orders were determined, the tenements or rooms having been rendered fit	...	Nil

Overcrowding:

No. of visits made	200
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Inspection of Council Houses prior to Letting:

No. of visits made	125
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Housing Act, 1969, Section 44:

Qualification Certificates:

Number of applications received	...	11
Number of applications granted	...	2
Number of applications refused	...	8
Number of Provisional approvals	...	1
Number of visits made	...	11

Local Land Charges Register:

An ever increasing duty carried out by the Department is the land registry searches. Each search requires investigation with special reference to the slum clearance programme. 452 such searches were investigated by the Department, during the year.

RENT ACT, 1957:

Application for Certificate of Disrepair - Part I:

Number of applications for Certificates	...	Nil
Number of decisions not to issue Certificates	...	Nil
Number of decisions to issue Certificates	...	Nil
(a) In respect of some, but not all defects	...	Nil
(b) In respect of all defects	...	Nil
Number of undertakings given by landlords under paragraph 5 of the First Schedule	...	Nil
Number of undertakings refused by Local Authority under provision to paragraph 5 of the First Schedule	...	Nil
Number of Certificates issued	...	Nil

Application for Cancellation of Certificates - Part 2:

Applications by landlords to Local Authority for cancellation of Certificates	...	...	Nil
Objections by tenants to cancellation of Certificates			Nil
Decisions by Local Authority to cancel in spite of tenant's objection	...	...	Nil
Certificates cancelled by Local Authority		...	Nil
Number of visits in respect of Rent Act Certificates	...		Nil

Food Hygiene:

The number of visits and re-visits in connection with the inspection and supervision of the handling, storing, preparation and distribution of food amounted to 582.

Bakers and Confectioners	...	40
Butchers	...	75
Cafes, Hotels, Restaurants	...	31
Cold Stores	...	75
Confectioners	...	10
Fish Friers	...	16
Fishmongers	...	10
Food Vehicles	...	5
Fruiterers and greengrocers	...	22
Grocers	...	280
Hospital Kitchens	...	3
Licensed Premises	...	12
Pickle Factory	...	1
School and Factory Canteens	...	2

In addition, the food premises in the Public Market are visited regularly.

Condemnation of Meat and Other Foods:

The following amounts of food were condemned as unfit for human consumption during the year:-

Canned Foods:

Fruit	...	2,335 lbs.
Vegetables	...	2,253 lbs.

Milk and Milk Puddings	...	169 lbs.
Meat	...	491 lbs.
Soups	...	110 lbs.
Fruit Juices	...	35 lbs.
Fish	...	87 lbs.
Miscellaneous	...	210 lbs.

Total		<u>5,690 lbs.</u>
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Other Foods:

Vegetables	...	1,097 lbs.
Milk and Milk Puddings	...	122 lbs.
Cheese	...	78 lbs.
Meat	...	2,190 lbs.
Flour	...	320 lbs.
Eggs	...	12 lbs.
Fish	...	193 lbs.
Miscellaneous	...	31 lbs.

Total		<u>4,043 lbs.</u>
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All condemned foodstuffs were treated with disinfectant and disposed of by burial at the town's refuse tip.

Atmospheric Pollution:

Number of observations made	...	70
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Smoke Measurement:

Number of visits made	...	243
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Infectious Disease Control:

Investigations and other visits made of Notified cases 156.

Miscellaneous:

Visits made in connection with interviews of property owners, agents, solicitors, contractors, and to other Departments of the Corporation ...	1103
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Disinfections and Disinfestations:

Following infectious and other diseases	20
Following other conditions ...	38

Terminal disinfections are carried out following all cases of infectious diseases. Disinfections are also undertaken following all deaths from Tuberculosis, or after admission to sanatorium or hospital, or transfer or removal to other towns. On request, fumigations are also undertaken following deaths from other diseases.

The disinfection or disinfestation of any private dwelling houses or premises is undertaken, and charged for, otherwise advice is given.

THE PUBLIC MORTUARY is under the supervision of the Department and subject to regular cleansing. The Department is also responsible for the maintenance of the equipment and clothing, etc., used in the post-mortem room.

Rodent Control:

The destruction of rats and mice is an important branch of the work of the Department.

A free service is afforded to owners and occupiers of private dwellings. A charge is made for treatment carried out in business and industrial premises. Close supervision is exercised over special premises, such as Corporation's Refuse Tips, River Banks. Maintenance and other treatments of the Town's sewers are also carried out.

Particulars of the work done for the year are as follows:-

	Local Authority	Dwelling Houses including Council houses	Business Premises	Agri- cultural
	(1)	(2)	(3)	(4)
No. of properties inspected	26	757	64	Nil
No. of premises treated	24	526	50	Nil

No notice was served under Section 4 of the Prevention of Damage by Pests Act, 1949.

Shops Act, 1950:

The Public Health Inspectors are responsible for the enforcement of the Act, and it is pleasing to report no serious infringement.

DETAILS OF NOTICES SERVED :

- | | | |
|-----|---|-----|
| (a) | Public Health Act, 1936: Sections 92 and 93: | |
| | (Abatement of Nuisances and Repairs to Property): | |
| | No. of preliminary notices served | 47 |
| | No. of preliminary notices complied with | 33 |
| | No. of statutory notices served | 1 |
| | No. of statutory notices complied with | 1 |
| (b) | Llanelli Local Board Act, 1888: Section 57 : | |
| | (Provision of Efficient W.C. Flushing apparatus): | |
| | No. of preliminary notices served | 22 |
| | No. of preliminary notices complied with | 22 |
| | No. of statutory notices served | 4 |
| | No. of statutory notices complied with | 7 |
| (c) | Llanelli Corporation Act, 1929: | |
| | (1) Section 43 - Defective Drains: | |
| | No. of statutory notices served | 28 |
| | No. of statutory notices complied with | 28 |
| (d) | Food and Drugs Act, 1955: | |
| | Food Hygiene (General) Regulations, 1960/1962: | |
| | (Notice of Contravention of Act in respect of premises where Food is Sold or Stored): | |
| | No. of preliminary notices served | 42 |
| | No. of preliminary notices complied with | 12 |
| | No. of statutory notices complied with | 3 |
| (e) | Prevention of Damage by Pests Act, 1949: | |
| | No. of preliminary notices served | Nil |
| | No. of preliminary notices complied with | Nil |
| (f) | Shops Act, 1950: | |
| | No. of preliminary notices served | 1 |
| | No. of preliminary notices complied with | 1 |

(g) Factories Act, 1961:

No. of preliminary notices served	1
No. of preliminary notices complied with	1
No. of statutory notices served	Nil
No. of statutory notices complied with	Nil

(h) Caravan Sites and Control of Development Act, 1960:

No. of preliminary notices served	Nil
No. of preliminary notices complied with	Nil

(i) Offices, Shops and Railway Premises Act, 1963:

No. of preliminary notices served	22
No. of preliminary notices complied with	17
No. of statutory notices served	Nil
No. of statutory notices complied with	9

